

JUN 09 2006

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Colin Zaers, et al.

Serial No. 10/623,675

Group Art Unit: 3682

Filed: July 21, 2003

Examiner: David Morgan Fenstermacher

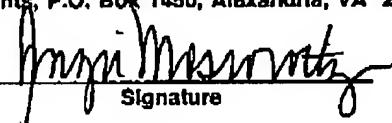
For: AXIALLY SECURING GEARWHEELS IN CROWN  
GEAR ANGLE DRIVES ON ONE SIDE

Attorney Docket No: GKNG 1161 PUS

I hereby certify that this correspondence is being sent via facsimile to: Attn: Examiner David Morgan Fenstermacher, Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 fax number (571) 273-6300 on:

June 9, 2006  
Date of Deposit

Angle Moscovitz

  
Signature

**DISCLOSURE STATEMENT  
UNDER 37 C.F.R. § 1.56**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In compliance with 37 C.F.R. § 1.56, the art listed and identified on the attached PTO form is being submitted herewith for consideration by the Examiner. A copy of each of the listed references is included herewith.

It is Applicants' opinion that the claims presently on file patentably distinguish the present invention from each of these references. The above references are being cited only in the interests of candor and without any admission that they constitute statutory prior art or contain matter which anticipates the invention or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art.

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The publication dates for DE 512 872 and FR 2 410 188 have been provided on the IDS Form. Please be advised that there are no English language translations available for either Abstract. (See copies of page from the European Patent Office indicating no English title available.)

With regard to the non-patent reference, it is submitted for reference purposes only and can be summarized as follows. In paragraph "24.1.3 Kronenräder (Stirnplanräder)" of page 22 of said document "Maschinenelemente" it is referred to the manufacturing process of crown gears. There, it is said that crown gears are shaped by the generating method wherein the generating cutter has an identical number of teeth as the pinion, or a number of teeth exceeding the number of teeth of the pinion. It is further said that, cinematically, a crown gear assembly can be seen as a bevel gear assembly wherein a profile correction has been carried out such that a cylindrical pinion and a crown gear are formed. The axis of rotation of the crown gear and the pinion can intersect one another, or be offset.

The Commissioner is authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. 50-0476, in the name of John A. Artz, P.C.

Respectfully submitted,

**ARTZ & ARTZ, P.C.**



\_\_\_\_\_  
Robert P. Renke  
Registration No. 40,783  
28333 Telegraph Road, Suite 250  
Southfield, MI 48034  
(248) 223-9500

Date: June 9, 2006

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for form 1449A/PTO				Complete If Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				Application Number	10/623,675
				Filing Date	July 21, 2003
				First Named Inventor	COLIN ZAERS, ET AL.
				Art Unit	3002
				Examiner Name	Fenstermacher, D. M.
Sheet	1	of	1	Attorney Docket Number	GKNG 1161 PUS

## U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

<b>Examiner Signature</b>		<b>Date Considered</b>	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.